IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s)

Confirmation No.:

Application No.:09/702185

Examiner: C. Shosho

Filing Date:

Oct 30, 2000

ee et al

Group Art Unit: 1714

(fee \$

Title:

Ink And Underprinting Fluid Combinations With Improved Inkjet Print Image Color And Stability

Other:

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

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Title	stability	binations with improved inkjet P	rint Image Color And
	MMISSIONER FOR PATENTS shington, D.C. 20231	THE	APROCEIVA
	TRANSMITTAL LETTER FO	OR RESPONSE/AMENDMENT	C 18 2002 CO
Sir:			100
Tran	nsmitted herewith is/are the following in the a	above-identified application:	U
(X)	Response/Amendment	() Petition to ex	ktend time to respond
()	New fee as calculated below	() Supplementa	l Declaration
(X)	No additional fee (Address envelope to "I	Box Non-Fee Amendments")	

	CLAII	MS AS AME	NDED BY O	THER THAN A	SMAL	J. ENTI	TY				
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT		HIGHES	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR		(5) PRESENT EXTRA		(6) RATE		(7) ADDITIONAL FEES	
TOTAL CLAIMS			MINUS 49		=	0		\$18	\$	0	
INDEP. CLAIMS	2	MINUS	4		= 0			\$	0		
[] FIR:	ST PRESENTATION OF	A MULTIPLE	E DEPENDEN	T CLAIM			+	\$280	\$	0	
EXTENSION FEE	1ST MONTH \$110.00		MONTH 00.00	тн		TH MONTH 1440.00		\$	0		
						C	THER	FEES	\$		
		.	TOTAL A	DDITIONAL FE	E FOR	THIS A	MEN	DMENT	\$	0	

to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit: 4...

Typed Name: W. Bradley Haymond

Respectfully submitted,

Shirley Lee et al

W. Bradley Haymond

Attorney/Agent for Applicant(s)

Reg. No. 35,186

Telephone No.: (541) 715-0159

Rev 10/01 (TransAmd)

- Attach as First Page to Transmitted Papers -

10982031-1



Patent Application

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Shirley Lee et al.

Today's Date:

Serial No.:

09/702,185

Examiner:

C. Shosho

Filing Date:

October 30, 2000

Group Art Unit:

1714

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Ink and Underprinting Fluid Combinations with Improved Inkjet Print Image Color and Stability

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, DC 20231

AMENDMENT

Dear Sir:

Please amend the present application as follows:

IN THE CLAIMS

Please cancel claims 18, 19, 20, 28, 29, 31 and 33.

Please amend claims 17, 21, 22, 24, 27, 30 and 32 as follows:

(amended) A dye-based ink-jet ink composition comprising: 17.

at least one dye and,

at least one anionic binder,

wherein the at least one anionic binder comprises a polymer having at least one complexing group selected from the group consisting of Ethylene Diamine Tetracetic Acid, Acetyl Acetonate, Maleic Anhydride, Acrylate and combinations thereof:

and wherein, when the ink composition is printed on a medium over an underprinted fixer fluid comprising at least one cationic component, the printed ink



